IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Keith M. Chugg et al. Art Unit : 2611

Serial No.: 09/765,516 Examiner: Jason M. Perilla

Filed : January 18, 2001 Confirmation No.: 9524

Title : ADAPTIVE ITERATIVE DETECTION

MAIL STOP ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Notice of Allowance Date: April 21, 2006

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed April 21, 2006, enclosed is a completed issue fee transmittal form PTOL-85b.

Please charge the required fee of \$700, and apply any charges or credits, to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: 6/29/06

C. Harris
No. 32,030

Fish & Richardson P.C. USPTO Customer No. 20985 12390 El Camino Real San Diego, CA 92130

Telephone: (858) 678-5070 Facsimile: (858) 678-5099

10644950.doc

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISS

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mainted to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address, and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

20985

7590

04/21/2006

FISH & RICHARDSON P.C. P.O. Box 1022 Minneapolis, MN 55440-1022							
APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR		D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/765,516	01/18/2001	Keith M. Chugg		I. Chugg	06666-060001/USC-2990	9524	
TITLE OF INVENTION: ADAPTIVE ITERATIVE DETECTION							
APPLN TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$0	\$700	07/21/2006	
					1		
EXAMINER PERILLA, JASON M.		ART UNIT		CLASS-SUBCLASS			
PERILLA,	JASUN M.	26	2611 375-324000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.63). 1 [Change of correspondence address (or Change of Correspondence Address form PTO/SBU22) attached 1 [Fee Address' indication (or "Fee Address" Indication form PTO/SBU37; Rev 03-02 or move recent) attached Use of a Customer PTO/SBU37; Rev 03-02 or move recent) attached Use of a Customer			names of up agents OR, a firm (having agent) and th	For printing on the patent from page, list (1) the mess of up to 3 register datent antomys or enter (3 up to 3 register) (2) the name of a single on flowing as a mentior a registered attorney or concept or agents. If no name is fisted, no name it be printed.			
Number is required.							
J. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE, NOTE: the less as assignee is identified below, no assignee data unlargear on the patient. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE (CITY and STATE OR COUTRY)							
University of Southern California Los Angeles, CA							
Please check the appropriate assignee category or categories (will not be printed on the patent): [] individual [X] corporation or other private group entity [] government							
[X] Issue Fee [] Publication Fee (No small entity discount permitted) [] Advance Order - # of Copies			4b. Expense of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. X The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06:000, (enclose an extra copy of fits form).				
Change in Entity Status (from stays indicated above) []a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. []b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
[] Ja. Applicant claims SMALL FATTY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. [B. Applicant is no longer claiming SMALL ENTITY status. See							
(Authorized Signature)					June 29, 2006		
Typed or Printed Name Scott C Harris				Registration No. 32,030			
This collection of information is required by 37 CFR L311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is sporemed by \$45 USC 122 and 37 CFR L11 This collection is estimated to take I2 minutes to complete, an application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the form and/or suggestions for reducing this burden, should be sent to the Chef Information Officer, U.S. Patertain aff Trademark Office, U.S. perture for Commerce, P.O. Box 1450, Alexandria, Virginia 2213-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 2213-1450.							

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.